

## A Catalogue of the Spiders of Tasmania

By

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Since the appearance of the late W. J. Rainbow's Census of Australian Araneidae (*Rec. Aust. Mus.*, ix (2) Oct. 2, 1911: 107-319), thirty-six species of spiders have been described from Australia and Tasmania. These new forms have been described by Prof. V. V. Hickman of the University of Tasmania, and his researches have added materially to our knowledge of Tasmanian spiders and their habits.

Moreover, since the time of Rainbow's Census, the classification of the Araneidae has been subject to very considerable alterations as a result of the studies of Petrunkevitch.

The Tasmanian spider fauna, as present known, is small, only a hundred species being recorded from the Island. There is little doubt, however, that when more attention is devoted to this group of Arachnids, the number will be considerably increased.

### Order ARANEAE

#### Sub-order MYGALOMORPHAE

##### 1. Branch OCTOSTIATAE

##### Family Ctenizidae

##### Sub-family CTENIZINAE

##### Genus AGANIPPE O. P. Cambridge, 1877

1877. *Aganippe*, O. P. Cambridge, *Ann. Mag. Nat. Hist.*, (4) xix (109) Jan.: 28.

Two species described; no type selected. Type: *A. subtristis* O. P. Cambr. by subsequent designation.

1897. *Eucyrtops* Pocock, *Ann. Mag. Nat. Hist.*, (6) xix (109) Jan.: 113. Orthotype:

*E. latior* (O. P. Cambr., 1877, *Aganippe*).

1. *tasmanica* Hickman.

Tasmania.

1928. *Aganippe tasmanica* Hickman, *Pap. Proc. R. Soc. Tasm.*, 1927 (Jan. 1928): 158, pls. xxi-xxii; tf. l. ♀. Prince of Wales Bay, Derwent Park, T.

## Genus ARBANITIS L. Koch, 1873

1873. *Pholeuon* L. Koch, Arach. Austr., i: 453, 471, pl. xxxvi, f. 3a, 3b. Haplotype: *P. longipes* L. Koch. Nom. praeocc.
1873. *Arbanitis* L. Koch, Arach. Austr., i: 491. Nom. nov. for *Pholeuon*.
1. *annulipes* (C. L. Koch). Tasmania.
1842. *Mygale annulipes* C. L. Koch, Die Arach., ix: 52, pl. cccvi, f. 724. ♀.  
New Holland, Van Diemensland.
1903. *Arbanitis maculipes* Hogg, Ann. Mag. Nat Hist., (7) xi: 311, f. a, b.  
♀. Tasmania.
- =? 1878. *Hermeas crispus* Karsch, Zeitschr, f. d. ges. Naturwiss., li: 823. ♀.  
Vandiemensland.
2. *mestoni* Hickman. Tasmania.
1928. *Arbanitis mestoni* Hickman, Pap. Proc. R. Soc. Tasm., 1927 (Jan. 1928):  
162, pl. xxiii, f. 4-5; tf. 2-5. ♂. ♀. Woodsdale, T.
3. *scaurus* Hickman. Tasmania.
1926. *Arbanitis scaurus* Hickman, Pap. Proc. R. Soc. Tasm., 1926: 57, pl. v;  
tfs. 4-7. ♂. ♀. Westmorland Falls, Mole Creek, T.

## Genus HERMEAS Karsch, 1878

1878. *Hermeas* Karsch, Zeitschr. f. d. ges. Naturw., li: 823. Haplotype: *H. crispus*  
Karsch.
1. *crispus* Karsch. Tasmania.
1878. *Hermeas crispus* Karsch, Zeitschr. f. d. ges. Naturw., li: 823. ♀.  
Vandiemensland.  
(Probably a synonym of *Arbanitis annulipes* (C. L. Koch), q.v.)

## Family Dipluridae

## Sub-family DIPLURINAE

## Genus ANAME L. Koch, 1873

1873. *Aname* L. Koch, Arach. Austr., i: 453, 465, pl. xxxv, f. 8a. Haplotype:  
*A. pallida* L. Koch.
1. *pexa* Hickman. Tasmania.
1930. *Aname pexa* Hickman, Pap. Proc. R. Soc. Tasm., 1929 (1930): 87,  
pl. xix, f. 1-6. ♂. ♀. Prince of Wales Bay, Derwent Park, T.
2. *tasmanica* Hogg. Tasmania.
1902. *Aname tasmanica* Hogg, proc. Zool. Soc. Lond., 1902, ii (1) Oct. 1902:  
140, pl. xiii, f. 12. ♀. Table Cape, north coast of Tasmania.

## Genus CHENISTONIA Hogg, 1901

1901. *Chenistonia* Hogg, Proc. Zool. Soc. Lond., 1901, ii (1) Oct. 1: 261. Orthotype:  
*C. maculata* Hogg. Victoria.
1. *trevallynia* Hickman. Tasmania.
1926. *Chenistonia trevallynia* Hickman, Pap. Proc. R. Soc. Tasm., 1925 (March  
1926): 171, pls. xii-xiii; tfs. 1-4. ♂. ♀. Trevallyn, Launceston, T.

## Sub-family MACROTHELINAE

## Genus ATRAX O. P. Cambridge, 1877

1877. *Atrax* O. P. Cambridge, Ann. Mag. Nat. Hist., (4) xix (109) Jan.: 26.  
Haplotype: *A. robustus* O. P. Cambr. Australia.

1914. *Euctimena* Rainbow, Rec. Austr. Mus., x (8) Aug. 15: 248. Haplotype:  
*E. tibialis* Rainbow = *robustus* O. P. Cambr. N. S. Wales.

1. *pulvinator* Hickman. Tasmania.

1926. *Atrax pulvinator* Hickman, Pap. Proc. R. Soc. Tasm., 1926: 70, pl. vii;  
tf. 12. ♀. Cascades, Hobart, T.

2. *venenatus* Hickman. Tasmania; extra-limital.

1926. *Atrax venenatus* Hickman, Pap. Proc. R. Soc. Tasm., 1926: 63, pl. vi;  
tfs. 8-11. ♂. ♀. New Town Ck., Hobart; Trevallyn; Ben Lomond, T.

## Genus MACROTHELE Ausserer, 1871

1871. *Macrothele* Ausserer, Verh. z.-b. Ges. Wien, xxi, Abh.: 181. Type by sub-  
sequent designation: *M. colpetana* (Walck., 1805).

1. *aculeata* Urquhart. Tasmania.

1893. *Macrothele aculeata* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (June  
1893): 94. ♂. Tasmania.

## Sub-family HEXATHELINAE

## Genus HEXATHELE Ausserer, 1871

1871. *Hexathele* Ausserer, Verh. z.-b. Ges. Wien, xxi, Abh.: 171, pl. 1, f. 4-6.  
Haplotype: *H. hochstetteri* Auss. New Zealand.

1. *fentoni* Hickman. Tasmania.

1935. *Hexathele fentoni* Hickman, Pap. Proc. R. Soc. Tasm., 1935 (1936):  
132, f. 1. ♂. ♀. National Park, T.

2. *montanus* Hickman. Tasmania.

1926. *Hexathele montanus* Hickman, Pap. Proc. R. Soc. Tasm., 1926: 73,  
pls. viii-ix; tfs. 13-16. ♂. ♀. Higg's Track, Western Tiers, Chud-  
leigh, T.

## 2. Branch SEXOSTIATAE

## Family Migidae

## Sub-family MIGINAE

## Genus MIGAS L. Koch, 1873

1873. *Migas*, L. Koch, Arach. Austr., i: 467. Haplotype: *M. paradoxus* (L. Koch).  
New Zealand.

1. *nitens* Hickman. Tasmania.

1926. *Migas nitens* Hickman, Pap. Proc. R. Soc. Tasm., 1926: 52, pl. iv; tfs. 1-3.  
♀. Prince of Wales Bay, Derwent Park; Cornelian Bay; New Town, T.

## Sub-family CALATHOTARSINAE

## Genus HETEROMIGAS Hogg, 1902

1902. *Heteromigas* Hogg, Proc. Zool. Soc. Lond., 1902, ii (1) Oct.: 123. Orthotype:  
*H. dovei* Hogg.

1. *dovei* Hogg. Tasmania.

1902. *Heteromigas dovei* Hogg, Proc. Zool. Soc. Lond., 1902, ii (1) Oct.: 123.  
♀. Table Cape, North Coast, T.

## Sub-order HYPOCHILOMORPHAE

## Family Hypochilidae

## Genus ECTATOSTICTA Simon, 1892

1892. *Ectatostieta* Simon, Hist. Nat. Ar., 2nd. Ed., i: 204. Orthotype: *E. davidi*  
Simon.

1. *troglogytes* (Higgins and Petterd). Tasmania.

1884. *Theridion troglodytes* Higgins and Petterd, Pap. Proc. R. Soc. Tasm.,  
1883 (1884): 191. ♂. ♀. Inhabiting eave, Chudleigh District, T.

1902. *Ectatosticta australis* Simon, Bull. Soc. ent. France, no. 15: 240. ♀.  
Tasmania.

1904. *Ectatosticta troglodytes* Rainbow, Rec. Aust. Mus., v. (5): 327, pl. xlvi,  
f. 1-4. ♀. Mole Creek Caves, T.

1928. *Ectatosticta troglodytes* Hickman, Pap. Proc. R. Soc. Tasm., 1927 (Jan.  
1928): 169, pl. xxiv, f. 6; tfs. 6-7. ♂. T.

## Sub-order DIPNEUMONOMORPHAE

## 1. Branch TRIONYCHAE

## Family Mimetidae

## Sub-family MIMETINAE

## Genus ERO C. Koch, 1837

1837. *Ero*, C. L. Koch, in Panzer, Deutsch. Crust., Heft 5, tab. 3. Genotype:  
*E. tuberculata* (De Geer).

1. *tasmaniensis* Hickman. Tasmania.

1929. *Ero tasmaniensis* Hickman, Pap. Proc. R. Soc. Tasm., 1928 (Jan. 1929):  
114, tfs. 8-9. ♂. ♀. Trevallyn, Launceston, T.

## Genus MIMETUS Hentz, 1832

1832. *Mimetus* Hentz, Sillim. J. Am. Sci. Arts, xli: 99. Genotype: *M. interfector*  
Hentz.

1. *audax* Hickman. Tasmania.

1929. *Mimetus audax* Hickman, Pap. Proc. R. Soc. Tasm., 1928 (Jan. 1929):  
107, pl. xvii, tfs. 1-5. ♀. Launceston, T.

2. *aurioiculatus* Hickman. Tasmania.

1929. *Mimetus aurioiculatus* Hickman, Pap. Proc. R. Soc. Tasm., 1928 (Jan.  
1929): 110, tfs. 6-7. ♂. ♀. The Punch Bowl, Launceston, T.

Family **Ciniflonidae (= Amaurobiidae)**Genus **IXEUTICUS** Dalmas, 1917

1917. *Ixeuticus* Dalmas, Ann. Soc. ent. France, lxxxvi (2-3) Dec.: 329. Orthotype:  
*I. martius* (E. Simon).

1. *praecalvus* (Simon). Tasmania.  
1906. *Amaurobius praecalvus* Simon, Ann. Soc. Ent. Belg., 50: 295. ♂. ♀.  
Launceston, T.
2. *robustus* (L. Koch). Tasmania; extra-limital.  
1872. *Amaurobius robustus* L. Koch, Arach. Austr., i: 331, pl. xxvi, f. 5. ♀.  
Sydney.  
1917. *Ixeuticus robustus* Dalmas, Ann. Soc. ent. France, lxxxvi (2-3) Dec.:  
333. Tasmania; Australia.
3. *subfasciatus* (Simon). Tasmania; extra-limital.  
1899. *Badumna subfasciata* Simon, Zool. Jahrb., 12: 422. ♀. French Pass,  
New Zealand.  
1917. *Ixeuticus subfasciatus* Dalmas, Ann. Soc. ent. France, lxxxvi (2-3) Dec.:  
332. New Zealand; Hobart, T.

Genus **APHYCTOSCHEMA** Simon, 1902

1902. *Aphyctoschema* Simon, Bull. Soc. ent. France, no. 15: 242. Haplotype:  
*A. hygrophila* Simon. Queensland.

1. *guttipes* Simon. Tasmania.  
1906. *Aphyctoschaema guttipes* Simon, Ann. Soc. Ent. Belg., 50: 297. ♀.  
Launceston, T.

Family **Psechridae**Sub-family **STIPHIDIINAE**Genus **STIPHIDION** Simon, 1902

1902. *Stiphidion* Simon, Bull. Soc. ent. France, no. 15: 242. Haplotype: *S. facetum*  
Simon.

1. *facetum* Simon. Tasmania.  
1902. *Stiphidion facetum* Simon, Bull. Soc. ent. France, no. 15: 242. ♂.  
Hobart, T.

Family **Toxopidae**Genus **TOXOPS** Hickman, 1940

1940. *Toxops* Hickman, Pap. Proc. R. Soc. Tasm., 1939 (17 June, 1940): 125.  
Orthotype: *T. montanus* Hickman.

1. *montanus* Hickman. Tasmania.  
1940. *Toxops montanus* Hickman, Pap. Proc. R. Soc. Tasm., 1939 (1940) 126,  
pls. xvii-xix. ♂. ♀. Mt. Wellington, T.

Family **Agelenidae**Sub-family **AGELENINAE**Genus **CICIRRA** Simon, 1886

1886. *Cicirra* Simon, Ann. Soc. Ent. Belg., xxx, C.R., p. lxi. Haplotype: *C. decemmaculata* Simon.

1. *decemmaculata* Simon. Tasmania.

1886. *Cicirra decemmaculata* Simon, Ann. Soc. Ent. Belg., xxx, C.R., p. lxi. ♀. Tasmania.

Sub-family **CYBAEINAE**Genus **MYRO** O. P. Cambridge, 1876

1876. *Myro* O. P. Cambridge, Proc. Zool. Soc. Lond., Pt. 1 (1 June): 263. Haplotype: *M. kerguelencensis* O. P. Cambr.

1. *maculatus* Simon. Tasmania.

1903. *Myro maculatus* Simon, Ann. Soc. Ent. Belg., xlvii: 34. ♀. Hobart, T.

Genus **OMMATAUXESIS** Simon, 1903

1903. *Ommatauxesis* Simon, Ann. Soc. Ent. Belg., xlvii: 37. Haplotype: *O. macrops* Simon.

1. *macrops* Simon. Tasmania.

1903. *Ommatauxesis macrops* Simon, Ann. Soc. Ent. Belg., xlvii: 38. ♀. Hobart, T.

Genus **RUBRIUS** Simon, 1887

1887. *Rubrius* Simon, Mission scient. du Cap Horn, Zool., vi, Arachn.: 14. Haplotype: *R. subfasciatus* Simon.

1. *milvinus* Simon. Tasmania.

1903. *Rubrius milvinus* Simon, Ann. Soc. Ent. Belg., xlvii: 34. ♂. Hobart, T.

2. *paroculus* Simon. Tasmania.

1903. *Rubrius paroculus* Simon, Ann. Soc. Ent. Belg., xlvii: 35. ♀. Hobart, T.

3. *periscelis* Simon. Tasmania.

1903. *Rubrius periscelis* Simon, Ann. Soc. Ent. Belg., xlvii: 35. ♂. Hobart, T.

Sub-family **HAHNIINAE**Genus **SCOTOSPILUS** Simon, 1886

1886. *Scotospilus* Simon, Ann. Soc. Ent. Belg., xxx, C.R., pl. lxi. Haplotype: *S. bicolor* Simon.

1898. *Scotopsilus* Simon, Hist. Nat. Araign., 2nd. Ed., li (2): 276, fig. 272-278, F. (Emended spelling).

1. *bicolor* Simon. Tasmania.

1886. *Scotospilus bicolor* Simon, Ann. Soc. Ent. Belg., xxx, C.R., p. lxi. ♀. Tasmania.

Family **Lycosidae**Sub-family **LYCOSINAE**Genus **LYCOSA** Latreille, 1804

1804. *Lycosa* Latreille, Nouv. Dict. Hist. nat., xxiv: 135. Genotype: *L. tarentula* (Rossi).

1. *albo-pileata* Urquhart. Tasmania.

1893. *Lycosa albo-pileata* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 123. ♂. ♀. Tasmania.

2. *festiva* Urquhart. Tasmania.

1893. *Lycosa festiva* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 126. ♂. Tasmania.

3. *simsoni* Simon. Tasmania.

1898. *Lycosa simsoni* Simon, Ann. Soc. Ent. Belg., xlii: 29. ♀. Tasmania.

4. *tasmanica* Hogg. Tasmania.

1906. *Lycosa tasmanica* Hogg, Proc. Zool. Soc. Lond., 1905, (ii) April: 571, tf. 80. ♀. Table Cape, T.

Family **Zodariidae**Sub-family **ZODARIINAE**Genus **STORENA** Walckenaer, 1805

1805. *Storena* Walckenaer, Tabl. Aran., p. 83. Haplotype: *S. eyanca* Walck.

1900. *Storenosoma* Hogg, Proc. R. Soc. Vict., (n.s.) xiii (1): 95. Orthotype: *S. lycosoides* Hogg.

1. *flavipedes* (Urquhart). Tasmania.

1893. *Habronestes flavipedes* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 111. ♀. Tasmania.

Family **Theridiidae**Sub-family **ASAGENINAE**Genus **ANCOCOELUS** Simon, 1894

1894. *Ancocoelus* Simon, Hist. nat. Araign., 2nd Ed., i (3): 581. Orthotype: *A. livens* Simon.

1. *livens* Simon. Tasmania.

1895. *Ancocoelus livens* Simon, Ann. Soc. ent. France, lxiv (1): 150. ♀. Launceston, T.

Sub-family **LATRODECTINAE**Genus **LATRODECTUS** Walckenaer, 1805

1805. *Latrodectus* Walckenaer, Tabl. Aran., p. 81. Type by subsequent designation: *Aranea 13* — *guttata* Rossi.

1. *hasseltii* Thorell. Tasmania; extra-limital.

1870. *Latrodectus hasseltii* Thorell, Oefv. K. Vet. —Ak. Förh., xxvii (4): 369. New Holland.

1870. *Latrodectus scelio* Thorell, Oefv. K. Vet. —Ak. Förh., xxvii (4): 370. New Holland.
1872. *Latrodectus hasseltii* L. Koch, Arach. Aust., i: 276, pl. xxiii, f. 2, ♀, f. 3, ♂.
1908. *Latrodectus hasseltii* Lea, Insect and Fungus Pests of the Orchard and Farm (3rd Ed.): 109. Tasmania, 'it is fortunately rarely seen in the house'.
1933. *Latrodectus hasseltii* Ingram and Musgrave, Med. J. Austr., ii, 20th year, no. 1, pp. 12-14, col. pl. f. 3.
1935. *Latrodectus hasseltii* MacPherson, Austr. Zool., 8 (2) June 28: 145. Food, habits, cocoon and eggs, enemies, toxic effects.

## Sub-family ARGYRODINAE

## Genus ARIAMNES Thorell, 1869

1857. *Ariadne* Doleschall, Nat. Tijds. Ned. Ind., (3) lii (= xiii): 410. Haplotype: *A. flagellum* Dol. from Amboina.
1869. *Ariamnes* Thorell, Acta Soc. Upsal., (3) 7: fasc. 5: 37. New name for *Ariadne* Dol. preoccupied.
1. *patersoniensis* Hickman. Tasmania.
1926. *Ariamnes patersoniensis* Hickman, Pap. Proc. R. Soc. Tasm., 1926: 79, pl. x. ♀. Patersonia, T.

## Sub-family THERIDIINAE

## Genus THERIDION Walckenaer, 1805

1805. *Theridion* Walckenaer, Tabl. Aran. p. 72. Type by subsequent designation: *T. lineatum* Clerck (= *redimitum* Linné).
1890. *Tobesoa* Keyserling, Arach. Austr., ii, Lief. 37: 239. Haplotype: *T. theridioides* Keyserling.
1. *pilatum* Urquhart. Tasmania.
1893. *Theridion pilatum* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 109. ♂. ♀. Tasmania.

## Family Linyphiidae

## Sub-family LINYPHIINAE

## Genus LINYPHIA Latreille, 1804

1804. *Linyphia* Latreille, Nouv. Dict. Hist. nat., xxiv: 134. Genotype: *L. triangularis* Clerck (= *montana* Linné).
1. *melanozantha* Urquhart. Tasmania.
1893. *Linyphia melanozantha* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 103. ♂. ♀. Tasmania.
2. *nitens* Urquhart. Tasmania.
1893. *Linyphia nitens* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 108. ♀. Tasmania.

3. *quindecim-punctata* Urquhart. Tasmania.  
 1893. *Linyphia quindecim-punctata* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 105. ♀. Tasmania.
4. *sub-luteae* Urquhart. Tasmania.  
 1893. *Linyphia sub-luteae* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 107. ♀. Tasmania.

Family **Epeiridae** (= **Argiopidae**)Sub-family **ARANEINAE**Genus **AEREA** Urquhart, 1893

1893. *Aerea* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 119. Haplotype:  
*A. magnifica* Urquhart.
1. *magnifica* Urquhart. Tasmania.  
 1893. *Aerea magnifica* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 119. ♂. Tasmania.

Genus **ARACHNURA** Vinson, 1863

1863. *Arachnura* Vinson, Aran. Réunion, p. 287. Genotype: *A. scorpionides* Vinson.
1. *feredayi* (L. Koch). Tasmania; extra-limital.  
 1871. *Epeira feredayi* L. Koch, Arach. Aust., i: 122, pl. xi, f. 2. ♀. New Zealand (type loc.) Canterbury.  
 1926. *Arachnura feredayi* Hickman, Pap. Proc. R. Soc. Tasm., 1925 (1926): 182, tf. 7. Punch Bowl Reserve, Launceston, T.
2. *higginsii* (L. Koch). Tasmania; extra-limital.  
 1871. *Epeira higginsii* L. Koch, Arach. Aust., i: 120, pl. xi, f. 1. ♀. Queensland; Darling Downs.  
 1909. *Arachnura higginsii* Rainbow, Rec. Austr. Mus., vii (4): 218. N.S.W. locs.; Tasmania.  
 [trilobata Urquhart. See *Cyelosa trilobata* (Urquhart).]

Genus **ARCHEMORUS** Simon, 1893

1893. *Archemorus* Simon, Ann. Soc. ent. France, lxii (2): 328. Haplotype:  
*A. simsoni* Simon.
1. *simsoni* Simon. Tasmania.  
 1893. *Archemorus simsoni* Simon, Ann. Soc. ent. France, lxii (2): 328. ♀. Launceston, T.

Genus **CYCLOSA** Menge, 1866

1866. *Cyelosa* Menge, Preuss. Spinn., i: 73. Genotype: *C. conica* Pallas.
1. *trilobata* (Urquhart). Tasmania; extra-limital.  
 1885. *Arachnura trilobata* Urquhart, Trans. N.Z. Inst., xvii: 37, pl. ix, f. 3. New Zealand, various locs.  
 1917. *Cyelosa trilobata* Dalmas, Ann. Soc. ent. France, lxxxvi (2-3) Dec.: 377. Common in New Zealand; Tasmania.

## Genus ARANEA Linné, 1758

1758. *Aranea* Linné, Syst. Nat., Ed. x: 619. Type by subsequent designation:  
*A. angulata* Clerck (Linné).

1805. *Epeira* Walckenaer, Tabl. Aran., p. 53.

1. *obscurta* (Urquhart). Tasmania.  
1893. *Epeira obscurta* (Urquhart), Pap. Proc. R. Tasm., 1892 (1893): 116.  
♀. Tasmania.
2. *phalerata* (Urquhart). Tasmania.  
1893. *Epeira phalerata* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 114.  
♀. Tasmania.
3. *pustulosa* (Walckenaer). Tasmania; extra-limital.  
1841. *Epeira pustulosa* Walckenaer, 1837 (= 1841), Hist. nat. Ins., Apt., ii:  
132. Tasmania.
4. *sub-flavida* (Urquhart). Tasmania.  
1893. *Epeira sub-flavida* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893):  
117. ♀. Tasmania.

## Sub-family NEPHILINAE

## Genus PHONOGNATHA Simon, 1894

1894. *Phonognatha* Simon, Hist. Nat. Araign., Ed. 2, i: 748. Haplotype: *P. graeffei*  
Keyserling.

1. *graeffei* (Keyserling). Tasmania; extra-limital.  
1865. *Epeira graeffei* Keyserling, Verh. z.-b. Ges. Wien, xv: 811, pl. 18, f. 12-13.  
♀. Wollongong, N.S.W.
2. *melanopyga* (L. Koch). Tasmania; extra-limital.  
1871. *Epeira melanopyga* L. Koch, Arach. Austr., i: 97, pl. viii, f. 2, 2a. ♀.  
Mackay, Q.

## Genus DELIOCHUS Simon, 1894

1894. *Deliochus* Simon, Hist. Araign., Ed. 2, i: 749. Orthotype: *D. zelvira*  
Keyserling.

1. *zelvira* Keyserling. Tasmania; extra-limital.  
1887. *Meta zelvira* Keyserling, Arach. Austr., ii: 210, pl. 19, f. 1, ♀: f. 2, ♂.

## Genus SINGOTYPA Simon, 1894

1894. *Singotypa* Simon, Hist. Araign., Ed. 2, i: 749. Orthotype: *S. melania* L. Koch.

1. *melania* (L. Koch). Tasmania; extra-limital.  
1871. *Epeira melania* L. Koch, Arach. Austr., i: 100, pl. vii, f. 3. ♀. Bowen, Q.

Sub-family GASTERACANTHINAE  
Genus RISDONIUS Hickman, 1938

1938. *Risdonius* Hickman, Proc. Zool. Soc. Lond., (C) 108 (5) March 22: 20-21.  
Preliminary reference.
1939. *Risdonius* Hickman; Proc. Zool. Soc. Lond., (B) 108, 1938 (1939): 655, pls. i-iii. Orthotype: *R. parvus* Hickman.
1. *parvus* Hickman. Tasmania.
1938. *Risdonius parvus* Hickman, Proc. Zool. Soc. Lond., (C) 108 (5) March 22: 20-21. Preliminary reference.
1939. *Risdonius parvus* Hickman, Proc. Zool. Soc. Lond., (B) 108, 1938 (1939): 655, pls. i-iii. ♂. ♀. East Risdon, T.

2. Branch DIONYCHAE

Family Ctenidae

Sub-family CALOCTENINAE

Genus ODOMASTA Simon, 1909

1909. *Odomasta* Simon, Fauna Südwest Austr., ii, Lfg. 12: 167. Orthotype: *Odo guttipes* Simon.
1. *guttipes* (Simon). Tasmania.
1903. *Odo guttipes* Simon, Ann. Soc. Ent. Belg., xlviii: 29. ♂. Hobart, T.

Family Sparassidae

Sub-family EUSPARASSINAE

Genus DELENA Walckenaer, 1836

1836. *Delena* Walckenaer, Hist. Nat. Ins., Apt., i, 1837 (= Dec. 1836): 490. Haplo-type: *Thomisus cancerides* Walck. (= *canceridus*).
1. *canceridus* (Walckenaer). Tasmania; extra-limital.
1805. *Thomisus canceridus* Walckenaer, Tabl. Aran., p. 29, pl. 4, f. 29-30. New Holland.
1845. *Delena impressa* C. L. Koch, Die Arach., xii: 53, pl. ccccx, f. 988, ♂; f. 989, ♀. New Holland.
- Walckenaer in his 1836 work (*supra*) records it from Tasmania.

Family Thomisidae

Sub-family STEPHANOPSINAE

Genus STEPHANOPIS O. P. Cambridge, 1869

1869. *Stephanopis* O. P. Cambridge, Ann. Mag. Nat. Hist., (4) iii (13): 60, pl. v. Type by subsequent designation: *S. altifrons* Cambr.
1. *lata* O. P. Cambridge. Tasmania; extra-limital.
1869. *Stephanopis lata* O. P. Cambridge, Ann. Mag. Nat. Hist., (4) iii, (13): 63, pl. v, f. 42-43. ♀. Van Diemen's Land.
- Genus SYNALUS Simon, 1895
1895. *Synalus* Simon, Hist. Araign., Ed. 2, i: 1055. Orthotype: *S. angustus* L. Koch.
1. *terrosus* Simon. Tasmania.
1895. *Synalus terrosus* Simon, Ann. Soc. Ent. Belg., xxxix: 441. ♀. Tasmania.

## Sub-family PHILODROMINAE

## Genus PHILODROMUS Walckenaer, 1824

1824. *Philodromus* Walckenaer, Faune Franc., (Arachn.), p. 86. Type by subsequent designation: *P. aureolus* Oliv.

1875. *Opitis* L. Koch, Arach. Austr., i: 611. Haplotype: *O. plana* L. Koch.

1. *luteo-virescens* Urquhart.

Tasmania.

1893. *Philodromus luteo-virescens* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 122. ♀. Tasmania.

## Family Gnaphosidae (= Drassidae auct.)

## Sub-family HEMICLOEINAE

## Genus HEMICLOEA Thorell, 1870

1870. *Hemicloea* Thorell, Ofv. K. V. Akad. Förh., 1870: 380. Haplotype: *H. sundevalli* Thorell.

1. *tasmani* Dalmas.

Tasmania.

1917. *Hemicloea tasmani* Dalmas, Ann. Soc. ent. France, lxxxvi (2-3) Dec.: 344, tf. 17. ♂. ♀. Hobart, T.

## Sub-family DRASSODINAE

## Genus DRASSODES Westring, 1851

1851. *Drassodes* Westring, Göteb. Vet. Akad. Handl., (n.s.) ii: 48. Type: *D. lapidosus* Walckenaer.

1. *brunneolus* Urquhart.

Tasmania.

1893. *Drassodes brunneolus* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 98. ♂. Tasmania.

2. *pellus* Urquhart.

Tasmania.

1893. *Drassodes pellus* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 97. ♀. Tasmania.

3. *sarritus* Simon.

Tasmania.

1908. *Drassodes sarritus* Simon, Faun. Südwest Austr., i: 391. ♂. Launceston; Hobart, T.

## Genus LAMPONA Thorell, 1869

1866. *Latona* L. Koch, Arachn. —Fam. Drass., p. 3. Haplotype: *L. cylindrata* L. Koch.

1869. *Lampona* Thorell, Nova Acta Reg. Soc. Sci. Upsal., (3) vii (5): 37. New name for *Latona* L. Koch, preoccupied.

1. *cylindrata* L. Koch.

Tasmania; extra-limital.

1866. *Latona cylindrata* L. Koch, Arachn. —Fam. Drass., p. 3, pl. i, f. 2-3. ♂. Australia.

1917. *Lampona cylindrata* Dalmas, Ann. Soc. ent. France, lxxxvi (2-3) Dec.: 350. New Zealand; Victoria; Tasmania. Synonymy.

2. *subaquila* Urquhart.

Tasmania.

1893. *Lampona subaquila* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 96.  
♀. Launceston, T.

Genus **TRACHYCOSMUS** Simon, 1893

1893. *Trachycosmus* Simon, Hist. Araign., Ed. 2, i: 347. Orthotype: *T. sculptilis* Simon.

1. *sculptilis* Simon.

Tasmania.

1893. *Trachycosmus sculptilis* Simon, Hist. Araign., Ed. 2, i: 347, tf. 311.  
♀. Tasmania.

Family **Clubionidae**Sub-family **CLUBIONINAE**Genus **CLUBIONA** Latreille, 1804

1804. *Clubiona* Latreille, Nouv. Dict. Hist. Nat., xvi: 134. Genotype: *C. pallidula* Clerck (= *holosericea* Walck.).

1. *apiata* Urquhart.

Tasmania.

1893. *Clubiona apiata* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893): 102.  
♀. Tasmania.

2. *elephines* Urquhart.

Tasmania.

1893. *Clubiona clephines* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1893):  
100. ♂. ♀. Hobart, T.

Sub-family **LIOCRANINAE**Genus **MITURGA** Thorell, 1870

1870. *Miturga* Thorell, Oefv. K. Vet. —Ak. Förh., xxvii (4): 375. Haplotype:  
*M. lineata* Thorell.

1. *agelenina* Simon.

Tasmania; extra-limital.

1909. *Miturga agelenina* Simon, Fauna Südwest-Aust., ii, Lfg. 12: 172.  
♂. ♀. West. Australian locs.; Victoria; Tasmania.

1930. *Miturga agelenina* Hickman, Pap. Proc. R. Soc. Tasm., 1929 (1930): 105,  
pls. xxi-xxii. Tasmania. Habits and nest.

2. *albopunctata* Hickman.

Tasmania.

1930. *Miturga albopunctata* Hickman, Pap. Proc. R. Soc. Tasm., 1929 (1930):  
105, pl. xxiii, f. 13-14. ♀. Daisy Dell, T.

3. *necator* Walckenaer.

Tasmania.

1836. *Clubiona necator* Walckenaer, Hist. Nat. Ins., Apt., i: 597. 1837 (= Dec.  
1836). Van Diemen's Land.

4. *splendens* Hickman.

Tasmania.

1930. *Miturga splendens* Hickman. Pap. Proc. R. Soc. Tasm., 1929 (1930):  
109, pl. xxiv, f. 15-16. ♀. The Quoin, T.

5. *velox* Hickman.

Tasmania.

1930. *Miturga velox* Hickman, Pap. Proc. R. Soc. Tasm., 1929 (1930): 114,  
pls. xxv-xxvi, f. 17-19. ♂. ♀. Trevallyn, Launceston, T.

## Sub-family MICARIINAE

Genus SUPUNNA Simon, 1897

1897. *Supunna* Simon, Hist. Araign., Ed. 2, ii (1): 173. Orthotype: *S. spinnipes* L. Koch.1. *funerea* Simon.

Tasmania.

1896. *Supunna funerea* Simon, Ann. Soc. Ent. Belg., xl: 407. ♀. Launceston, T.

## Family Attidae

Div. 3 UNIDENTATI

## Sub-family HYLLINAE

Genus SANDALODES Keyserling, 1883

1883. *Sandalodes* Keyserling, Arach. Austr., ii: 1476. Type by subsequent designation: *S. bipenicillatus* (Keys.).

## 1. 'ludicrous' (Keys.).

Tasmania.

1882. *Acompse ludicrous* Keyserling, Arach. Austr., ii: 1326, pl. 113, f. i. ♀. Rockhampton.1883. *Sandalodes ludicrous* Keyserling, Arach. Austr., ii: 1476. ♀ nec ♂.

## Sub-family PLEXIPPINAE

Genus PLEXIPPUS C. Koch, 1850

1850. *Plexippus* C. Koch, Ueb. Ar. Syst., v: 51. Type by subsequent designation: *P. paykulli* Aud. (= *P. ligo* C. Koch.).2. *validus* Urquhart.

Tasmania.

1893. *Plexippus validus* Urquhart, Pap. Proc. R. Soc. Tasm., 1892 (1983): 127. ♂. ♀. Tasmania.

## Sub-family MARPISSINAE

Genus OCRISIONA Simon, 1900

1900. *Ocrisiona* Simon, Hist. Araign., Ed. 2, ii (3): 608. Orthotype: *O. leucomis* (L. Koch).1. *melanopyga* (Simon).

Tasmania.

1901. *Ocrisiona melanopyga* Simon, Ann. Soc. Ent. Belg., xlv: 160. ♂. Launceston, T.

## Branch QUADROSTIATAE

## Family Dysderidae

## Sub-family SEGESTRINAE

Genus ARIADNA Audouin, 1825

1825. *Ariadna* Audouin, in Savigny Descr. Egypt., (2nd Ed.), i (4) (Expl. pls. Arachn.), p. 109. Genotype: *A. insidiatrix* Aud.1900. *Macedonia* Hogg, Proc. R. Soc. Vict., (n.s.) xiii (1): 86. Orthotype: *M. burchelli* Hogg.

1. *major* Hickman. Tasmania.  
1929. *Ariadna major* Hickman, Pap. Proc. R. Soc. Tasm., 1928 (1929): 100, tfs. A-B. ♀. Mr. Hobbs, Woodsdale, T.
2. *muscosa* Hickman. Tasmania.  
1929. *Ariadna muscosa* Hickman, Pap. Proc. R. Soc. Tasm., 1928 (1929): 103, tf. 3. ♂. ♀. The Punch Bowl Reserve, Launceston, T.
3. *segmentata* Simon. Tasmania.  
1893. *Ariadna segmentata* Simon, Ann. Soc. ent. France, lxii (2): 306. ♀. Launceston, T.

Family **Oonopidae**Sub-family **OONOPINAE**Genus **OONOPINUS** Simon, 1893

1893. *Oonopinus* Simon, Ann. Soc. ent. France, 1892, lxi (4), 28 April, 1893: 446. Orthotype: *O. angustatus* (Simon).

1. *mollipes* Hickman. Tasmania.  
1932. *Oonopinus mollipes* Hickman, Pap. Proc. R. Soc. Tasm., 1931 (1932): 23, tfs. 3-5. ♀. Trevallyn, Launceston, T.

Genus **ORCHESTINA** Simon, 1882

1882. *Orchestina* Simon, Ann. Soc. ent. France, (6) ii (2) 27 Sept.: 237. Orthotype: *O. pavesii* (Simon).

1. *launcestoniensis* Hickman. Tasmania.  
1932. *Orchestina launcestoniensis* Hickman, Pap. Proc. R. Soc. Tasm., 1931 (1932): 26, tfs. 6-11. ♂. ♀. Punch Bowl, Launceston, T.

Genus **TASMANOONOPS** Hickman, 1930

1930. *Tasmanoonops* Hickman, Pap. Proc. R. Soc. Tasm., 1929 (1930): 97. Orthotype: *T. alipes* Hickman.

1. *alipes* Hickman. Tasmania.  
1930. *Tasmanoonops alipes* Hickman, Pap. Proc. R. Soc. Tasm., 1931 (1932): 20, tfs. 1-2. ♂. The Great Lake, T.

Family **Hadrotarsidae**Genus **HADROTARSUS** Thorell, 1881

1881. *Hadrotarsus* Thorell, Ann. Mus. Civ. Stor. Nat. Gen., xvii: 190. Orthotype: *H. babirussa* Thorell. (New Guinea.)

1. *fulvus* Hickman. Tasmania; extra-limital.  
1943. *Hadrotarsus fulvus* Hickman, Pap. Proc. R. Soc. Tasm., 1942 (1943): 152, pl. iii, pl. iv, f. 29, pl. v, f. 40. ♂. ♀. Fingal; Hobart, T.; Victoria.

2. *ornatus* Hickman. Tasmania.  
1943. *Hadrotarsus ornatus* Hickman, Pap. Proc. R. Soc. Tasm., 1942 (1943): 148, pl. i-ii; iii, f. 33-39. ♂. ♀. Hobart, &c., T.

## Sub-order APNEUMONOMORPHAE

## 1. Branch PROTEROTRACHEATAE

## Family Symphytognathidae

Genus SYMPHYTOGNATHA Hickman, 1931

1931. *Symphytognatha* Hickman, Proc. Zool. Soc. Lond., 1931, pt. iv, (Dec. 30): 1321. Orthotype: *S. globosa* Hickman.

1. *globosa* Hickman. Tasmania.

1931. *Symphytognatha globosa* Hickman, Proc. Zool. Soc. Lond., pt. iv: 1322, pl. i, tfs. 1-6. ♂. ♀. Punch Bowl, Launceston, T.

Genus CHASMOCEPHALON O. P. Cambridge, 1889

1889. *Chasmocephalon* O. P. Cambridge, Proc. Zool. Soc. Lond., Pt. i (June 1): 45. Haplotype: *C. neglectum* O. P. Cambridge.

1. *minutum* Hickman. Tasmania.

1944. *Chasmocephalon minutum* Hickman, Pap. Proc. R. Soc. Tasm., 1943 (1944): 180, pl. i, f. 1-7. ♂. ♀. Cascades; Mt. Wellington, T.

## Family Micropholcommatidae

Genus MICROPHOLCOMMA Crosby and Bishop, 1927

1927. *Micropholcomma* Crosby and Bishop, J. N. York Ent. Soc., xxxv: 152. Orthotype: *M. caeligenus* Crosby and Bishop.

1932. *Microlinypheus* L. S. G. Butler, Proc. R. Soc. Vict., (n.s.) xlv (2): 103. Orthotype: *M. bryophilus* L. S. G. Butler.

1. *mira* Hickman. Tasmania.

1944. *Micropholcomma mira* Hickman, Proc. R. Soc. Tasm., 1943 (1944): 191, pl. iv, f. 23-31. ♂. ♀. New Town, T.

2. *parmata* Hickman. Tasmania.

1944. *Micropholcomma parmata* Hickman, Pap. Proc. R. Soc. Tasm., 1943 (1944): 188, pl. iii, f. 15-22. ♂. ♀. Mt. Wellington, T.

## 3. Branch OLIGOTRACHEATAE

## Family Textricellidae

Genus TEXTRICELLA Hickman, 1945

1945. *Textricella* Hickman, Trans. Conn. Acad. Arts Sci., 36: 136. Orthotype: *T. parva* Hickman.

1. *fulva* Hickman. Tasmania.

1945. *Textricella fulva* Hickman, Trans. Conn. Acad. Arts Sci., 36: 140, pl. ii, f. 6-10. ♂. ♀. Mt. Wellington, T.

2. *parva* Hickman. Tasmania.

1945. *Textricella parva* Hickman, Trans. Conn. Acad. Arts Sci., 36: 137, pl. i, f. 1-5; pl. iv. ♂. ♀. Cascades, T. (in moss).

3. *luteola* Hickman. Tasmania.

1945. *Textricella luteola* Hickman, Trans. Conn. Acad. Arts Sci., 36: 137, pl. i, f. 1-5. ♂. ♀. Cascades, T. (in moss).

NOTE.—Since this Catalogue was submitted for publication, the following spiders have been described.

### Family Hahniidae

This family is treated on p. 80 as a sub-family of Agelenidae, but Prof. V. V. Hickman in his paper cited below has regarded it as worthy of family status.

#### Genus HAHNIA C. L. Koch, 1841

1841. *Hahnia* C. L. Koch, Arach., viii: 61. Type by subsequent designation: *H. pusilla* C. L. Koch.

1948. *Hahnia* Hickman, Pap. Proc. R. Soc. Tasm., 1947 (1948): 34. Respiratory system.

1. *ampullaria* Hickman. Tasmania.

1948. *Hahnia ampullaria* Hickman, Pap. Proc. R. Soc. Tasm., 1947 (1948): 25, tfs. 8, 14. ♂. ♀. Domain, Hobart, T.

2. *astrolomae* Hickman. Tasmania.

1948. *Hahnia astrolomae* Hickman, Pap. Proc. R. Soc. Tasm., 1947 (1948): 22, tfs. 1-7. ♂. ♀. Domain, Hobart; also Risdon, and the Punch Bowl, Launceston, among shrubs—especially *Astroloma humifusum*.

#### Genus NEOAVIOLA Butler, 1929

1929. *Neoaviola* L. S. G. Butler, Proc. R. Soc. Vict., (n.s.) xliii (1): 45. Haplo-type: *N. insolens* Butler.

1. *wellingtoni* Hickman. Tasmania.

1948. *Neoaviola wellingtoni* Hickman, Pap. Proc. R. Soc. Tasm., 1947 (1948): 28, tfs. 15-21. ♂. ♀. Mount Wellington, T. (In moss.)

#### Genus SCOTOPSILUS Simon, 1886

(Emended spelling.) For references, see p. 80.

1. *bicolor* Simon. Tasmania.

1948. *Scotopsilus bicolor* Hickman, Pap. Proc. R. Soc. Tasm., 1947 (1948): 31, 34, tfs. 22-26, 27-28. ♀ re-described; ♂ allotype. Risdon, T., under loose bark of eucalypts, widely distributed throughout the State. It has been collected at Trevallyn, The Cascades, Fern Tree and elsewhere.